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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Microsoft CorporationApplication No./Patent No.: 7,584,112 Filed/Issue Date: September 1, 2009Titled: METHOD AND APPARATUS FOR OPTIMIZING A MULTIVARIATE ALLOCATION OF RESOURCES

Microsoft Corporation, a Corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
 (The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Thomas A. Chavez and Paul Dagum To: Rapt Technologies Corporation  
 The document was recorded in the United States Patent and Trademark Office at  
 Reel 010811, Frame 0160, or for which a copy thereof is attached.
2. From: Rapt Technologies Corporation To: Rapt Inc.  
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 Reel 021428, Frame 0499, or for which a copy thereof is attached.
3. From: Rapt, Inc. To: Microsoft Corporation  
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☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Maurice J. Pirio  
 Signature

Maurice J. Pirio  
 Printed or Typed Name

05/03/10  
 Date

Attorney for Assignee  
 Title